

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>16596-006003</b>	Application No. <b>N/A</b>
	Applicant <b>Thompson, et al.</b>		
	Filing Date <b>Herewith</b>	Group Art Unit <b>Unknown</b>	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
BLi	AA	4,070,453	01/24/1978	Bordt, et al.	—	—	
↓	AB	4,559,229	12/17/1985	Page, et al.	—	—	
↓	AC	5,023,252	06/11/1991	Hsei	—	—	
↓	AD	6,136,307	10/24/2000	Lee, et al.	—	—	
	AE						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
BLi	AF	WO 99/08692	02/25/1999	PCT	—	—		
BLi	AG	JP 63044532A	02/25/1988	Japan	—	—	Abstract only	
	AH							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
BLi	AI	Berry et al., "Production of Reovirus Type-1 and Type-3 from Vero Cells Grown on Solid and Macroporous Microcarriers," <i>Biotechnology and Bioengineering</i> 62, (1999), pp. 12-19.
↓	AJ	Bos, J. L., "Ras Oncogenes in Human Cancer: A Review," <i>Canc. Res.</i> , 49(17), pp. 4682-4689 (1989).
↓	AK	Chandron and Nibert, "Protease cleavage of reovirus capsid protein mu1 and mu1C is blocked by alkyl sulfate detergents, yielding a new type of infectious subviral particle," <i>J. of Virology</i> , 72(1), (1998), pp. 467-75.
↓	AL	Coffey, M.C., et al., "Reovirus therapy of tumors with activated Ras pathway," <i>Science</i> 282, (1998), pp. 1332-1334.
↓	AM	Hand, et al., <i>J. Gen. Virol.</i> , 12:121-130 (1971).
↓	AN	Hand, et al., <i>J. Mol. Biol.</i> , 82:175-183 (1974).
↓	AO	Drastini, Y., et al., "Comparison of eight different procedures for harvesting avian reoviruses grown in Vero cells," <i>J. of Virological Methods</i> , 39, (1992), pp. 269-278.
↓	AP	Jones, R.C., et al., "Different sensitivities of Vero cells from two sources to avian reoviruses," <i>Research in Veterinary Science</i> , 48, (1990), pp. 379-380.
↓	AQ	McRae, M.A. and Joklik, W.K., "The nature of the polypeptide encoded by each of the 10 double-stranded RNA segments of reovirus type 3," <i>Virology</i> , 89, (1979), pp. 578-593.
↓	AR	Meanger, J., et al., "Immune response to avian reovirus in chickens and protection against experimental infection," <i>Aust. Vet. J.</i> , 75(6), (June 1997), pp. 428-432.
↓	AS	Nwajei, B.N.C., et al., "Comparison of chick embryo liver and Vero cell cultures for the isolation and growth of avian reoviruses," <i>Avian Pathology</i> , 17, (1988), pp. 759-766.

Examiner Signature <i>Baughman</i>	Date Considered <i>02/15/2005</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <input checked="" type="checkbox"/>	

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BL	AT	Poggioli, et al., <i>J. Virol.</i> , 74:9562-9570 (2000).
	AU	Smith, R.E., et al., "Polypeptide components of virions, top component and cores of reovirus type 3," <i>Virology</i> , 39, (1969), pp. 791-810.
	AV	Strong, J.E. and P.W. Lee, "The <i>v-erbB</i> oncogene confers enhanced cellular susceptibility to reovirus infection," <i>J. Virol.</i> , 70, (1996), pp. 612-616.
	AW	Strong, J.E., et al., "Evidence that the Epidermal Growth Factor Receptor on Host Cells Confers Reovirus Infection Efficiency <i>Virology</i> ," 197(l), (1993), pp. 405-411.
	AX	Strong, J.E., et al., "The molecular basis of viral oncolysis: usurpation of the Ras signaling pathway by reovirus," <i>EMBO J.</i> , 17, (1998), pp. 3351-3362.
	AY	Taber et al., "The selection of virus-resistant Chinese hamster ovary cells," <i>Cell</i> , 8, (1976), pp. 529-533.
	AZ	Tyler, et al., "Reoviruses," in <i>Encyclopedia of Virology</i> , 2 <sup>nd</sup> edition, lines 4-14 on right column of page 1456 (1999).
	AAA	Wilcox, G.E., et al., "Adaptation and characteristics of replication of a strain of avian reovirus in Vero cells," <i>Avian Pathology</i> , 14, (1985), pp. 321-328.
	ABB	Wyatt R.G. et al., "Probable in vitro cultivation of human reovirus like agent of infantile diarrhoea," <i>Lancet</i> (1976) 1/7950:98-99.
✓	ACC	2002 American Type Culture collection (ATCC) at <a href="http://www.atcc.org/Search/catalogs?searchAll.cfm">http://www.atcc.org/Search/catalogs?searchAll.cfm</a> .

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